CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR "Express Mail" Label No. F.K. C. 9294543205 Date: PTO/SB/05 (01-04) er or fee is being deposited with the United States Approved for use through 07/31/2006, OMB 0651-0032 Postal Service "Express Mail Post Office to Addresses" on the date indicated above U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and is addressed to the Commissions for Reduction Act of 955 70 peles and is required to respond to a collection of information unless it displays a valid OMB control number 37041-10841A Attomey Docket No. Michael R. Zielinski et al. PATENT APPLICATION First Inventor TRANSMITTAL Electrode Designs for Sensing Fluid Level Of Low Title: Dielectric Constant Fluids (6) by for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. ER 582845433 **APPLICATION ELEMENTS** ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents Alexandria, VA 22313-1450 X *Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer (Submit an original and a duplicate for fee processing) Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) b. Specification Sequence Listing on: 3. X_Specification [Total Pages 9] _CD-ROM or CD-R (2 copies) or i. - Descriptive title of the invention _ paper - Cross Reference to Related Applications Statements verifying identity of above copies - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATION PARTS - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) 9. - Brief Description of the Drawings (if filed) 37 CFR 3.73(b) Statement 10. Power of Attorney - Detailed Description English Translation Document (if applicable) 11. - Claim(s) 12. Information Disclosure Statement (IDS) PTO-1449 - Abstract of the Disclosure Copies of IDS Citations Preliminary Amendment 4 X Drawings (35 U.S.C. 113) [Total Sheets 2] X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 5. Oath or Declaration [Total Pages 2] Certified copy of Priority Document(s) a. ___ Newly executed (original or copy) (If foreign priority is claimed) Copy from a prior application (37 CRF 1.63(d)) Nonpublication Request under 35 U.S.C. 122 (for continuation/divisional with Box 18 completed)

or in an Application Data Oncet ander or of	1.70.				
Continuation Divisional	Continuation-In-Part (CIP)	of prior application No			
Prior application information:	Examiner	Group Art Unit			
	he accompanying continuation or divisional	n, from which an oath or declaration is supplied under application and is hereby incorporated by reference. In the submitted application parts.			
	19. CORRESPONDENCE ADD	RESS			
[X] Customer Number: 02574		Or [] Correspondence address below			
Name					
Address					
City		Zip Code			
Country	Telephone	Fax			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,

(b)(2)(B)(ii). Applicant must attach form PTO/SB/35

or its equivalent

Other

Name (Print/Type) Mark P. Vrla Registration No. (Attomey/Agent) 43,973 Signature Date



i. DELETION OF INVENTORS

or in an Application Data Sheet under 37 CER 1 76:

1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76

Signed statement attached deleting inventor(s)

named in the prior application, see 37 CFR

US Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete						if Known									
FEE TRANSMITTAL			Application Number U				Unknown	Jnknown							
			Filing Date				April 21, 2004								
for FY 2004 Effective 10/10/2003. Patent fees are subject to annual revision			First Named Inventor			or	Michael R. Zielinski et al.								
[] Applicant claims small entity status. See 37 CFR1.27			Examiner Name				Unknown								
			Group	Group Art Unit Unknown											
TOTAL AMOUNT OF PAYMENT \$ 770				Attorr	Attorney Docket No. 37041-10841A										
METHOD OF PAYMENT				FEE CALCULATION (continued)											
[] Check [] Credit card [] Money Order [] Other [] None				3. ADDITIONAL FEES											
[X] Deposit Account:							arge Intity		Sma Enti		Description	Fee Paid			
Deposit Account I			10-0460	_		Fee	Fee	Fee	Fe	•	Dood Ip.io.				
Deposit Account Name : Jenner & Block LLP				Code 1051	(\$) 130	Code 2051	,	5 Surchame-l	ate filing fee or oath	\$					
The Commissioner is authorized to: (check all that apply)			1052	50	2052		5 Surcharge-I	ate provisional filing	-						
[X] Charge fee(s) indicate below [X] Credit any overpayments			1053	130	1053	13	fee or cover Non-English		\$						
				2,520	1812		For filing red	quest for ex parte	<u> </u>						
[X] Charge any additional fee(s) during the pendency of this application			1804	920*	1804	920	reexaminati Requesting	on publication of SIR	³ <u></u>						
[] Charge fee(s) in	dicated b	elow exc	ent for the filling fo	a to the	a	100E	4 040*	1005		prior to Exa	miner action	\$			
above-identified depo			ept for the mining it		•	1005	1,840*	1805	1,04	o Requesti after Exami	ng publication of SIR ner action	s			
FEE CALCULATION			1251 1252	110 420		55		or reply within 1st month	\$						
		CALCUL	A11014			1253	950	2253	210 475		or reply within 2 nd month or reply within 3 rd month	\$			
1. BASIC FILING FI						1254	1,480	2254	740		or reply within 4th month	\$			
Large Entity	Small Fee	Entity Fee	Eas Description			1255 1401	2,010	2255 2401	1,00 165	5 Extension for Notice of Ap	or reply within 5 th month	\$			
Fee Fee Code (\$)	Code	(\$)	Fee Description	Fee P	aid	1401		2402	165		f in support of appeal	\$			
1001 770	2001	385	Utility filing fee	\$ 77		1403		2403	145		oral hearing	\$			
1002 340	2002	170	Design filing fee	\$		1451	1,510	1451 1	1,510		nstitute public use				
1003 530	2003	265	Plant filing fee	\$		1452	110	2452		proceeding	andria i i i anno 14 a billio	\$			
1004 770 1005 160	2004 2005	385 80	Reissue filing fee Provisional filing fe	<u> </u>			1,300	2452	55 665		evive - unavoidable evive - unintentional	\$			
1005 100	2005		BTOTAL	\$ 77	<u> </u>		1,300		665		fee (or reissue)	\$			
		•	2.0	4		1502	480	2502	240	Design issu		\$			
2. EXTRA CLAIM	FEES FO	OR UTILIT	Y AND REISSUE			1503	640		320	Plant issue		\$			
			Fee From			1460		1460	130		the Commissioner	\$			
T		Extra (· · · · · · · · · · · · · · · · · · ·	FEE P	CIA	1807 1806		1807 1806	50 180		fee under 37 CFR 1.17(q) of Information	₽			
Total Claims Independent		- 20* = - 3** =	x 18 x 86	= 0 = 0		1000		.000		Disclosure \$		\$			
Claims		- 3 -	λ 00	- 0		8021	40	8021	40	Recording e	each patent assignment				
Multiple Dependent				=		4000	770	0000	205		(times # properties)	\$			
Laure Britis	0	F				1809	770	2809	385	-	ission after final 7 CFR § 1.129(a))	s			
•	Small Fee	Entity Fee	Fee Description	'n		1810	770	2810	385		ditional invention to be	*			
		(\$)	i ee nescriblic	**1						examined (3	37 CFR § 1.129(b))	\$			
• • •	2202	9	Claims in excess of 20			1801	770 2	301 38	55	Request for (RCE)	Continued Examination	\$			
1201 86 2	2201	43	Independent claims in ex	cess of 3		1802	900 1	302 90	0		expedited examination	<u> </u>			
		145	Multiple dependent claim			Other	foo lass	Si6.4		of a design	application	\$			
1204 86 2	2204	43	**Reissue independent d original patent	aims over	•	Other	fee (spe	aly)				1			
1205 18 2	2205	9	**Reissue claims in exce	ss of 20 ar	nd				_		7744 (O)				
over original patent *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) SUBTOTAL \$ 0) IAL (3)	2						
*for number previously paid, if greater; For Reissues, see above															
SUBMITTED BY											Complete (if	applicable)			
Name (Print/Type)	Mark P	. Vrla				stration		43,97	'3		Telephone 312-22	2-9350			
					(Atto	mey/Ag	gent)								
Signature			IN A A A					Date	,	April 21, 200)4				
			MIM												

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.